

WHAT IS CLAIMED IS:

1. A method for document viewing comprising the steps of:
 - a) a client-side device requesting a section of a document from a server-side device and said server-side device receiving said request;
 - b) the server-side device retrieving the requested document and identifying in the retrieved document the requested section;
 - c) the server-side device converting the identified section into a wavelet compressed image;
 - d) the server-side device communicating said wavelet compressed image to the client-side device;
 - e) the client-side device decompressing said received wavelet compressed image; and
 - f) the client-side device displaying the decompressed document section requested.
2. A method as in claim 1 further comprising the step of repeating steps a-f until said requests are terminated by the client-side device.
3. A method as in claim 1 wherein said wavelet compression is done in accordance with a JPEG2000 standard.
4. A method as in claim 1 wherein communication between said client-side device and said server-side device is done over a wireless link.
5. A method as in claim 1 wherein said client-side device is a handheld device.
6. A method as in claim 1 wherein said requested document section encompasses the entire document.